

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10678741
	Filing Date		2003-10-03
	First Named Inventor	Hassan Mostafavi	
	Art Unit	3737	
	Examiner Name	Ramirez, John Fernando	
	Attorney Docket Number	VM03-035-US	

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	1	3974386		1976-08-10	Mistretta et al.		
	2	4672651		1987-06-09	Horiba et al.		
	3	5109435		1992-04-28	Lo et al.		
	4	5150426		1992-10-22	Bahn et al.		
	5	5363844		1994-11-15	Riederer et al.		
	6	5377681		1995-01-03	Drane		
	7	5396875		1995-03-14	Kotwicki et al.		
	8	5448548		1995-09-05	Taneya e tal.		

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9	5515849		1996-05-14	Murashita et al.	
10	5531520		1996-07-02	Grimson et al.	
11	5535289		1996-07-09	Ito	
12	5794621		1998-08-18	Hogan et al.	
13	5891034		1999-04-06	Bucholz	
14	5906202		1999-05-25	Schuster et al.	
15	5982915		1999-11-09	Doi et al.	
16	5993390		1999-11-30	Savard et al.	
17	6067373		2000-05-23	Ishida et al.	
18	6075557		2000-06-13	Holliman et al.	
19	6084939		2000-07-04	Tamura	

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20	6125166		2000-09-26	Takeo	
21	6216029		2001-04-10	Pallietti	
22	6259943		2001-07-10	Cosman et al.	
23	6333991		2001-12-25	Schreiber et al.	
24	6370417		2002-04-09	Horbaschek et al.	
25	6434215		2002-08-13	Cesmoli	
26	6473634		2002-10-29	Barni et al.	
27	6487274		2002-11-26	Bertsche	
28	6526117		2003-02-25	Okerlund et al.	
29	6526156		2003-02-25	Black et al.	
30	6535574		2003-03-18	Collins et al.	

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31	6546124		2003-04-08	Hopple et al.	
32	6661617		2003-02-25	Hipwell, Jr. et al.	
33	6665370		2003-12-16	Bruder et al.	
34	6678399		2004-01-13	Doi et al.	
35	6690965		2004-02-10	Riazat et al.	
36	6766064		2004-07-20	Langan et al.	
37	6904126		2005-06-07	Endo	
38	6940945		2005-09-06	Maschke	
39	7003146		2006-02-21	Eck et al.	
40	7006862		2006-02-28	Kaufman et al.	
41	7058204		2006-06-06	Hildreth et al.	

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42	7062078		2006-06-13	Weese et al.	
43	7103400		2006-09-05	Ossmann et al.	
44	7123758		2006-10-17	Jeung et al.	
45	7158610		2007-01-02	Mostafavi	
46	5828770		1998-10-27	Leis et al.	
47	6697761		2004-02-24	Akatsuka et al.	

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	2	20030086596		2003-05-08	Hippet et al.	
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	3	2002-90118	JP		2002-12-03			<input type="checkbox"/>
	4	2000-262511	JP		2002-03-15			<input type="checkbox"/>
	5	2000-325339	JP		2004-08-19			<input type="checkbox"/>
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2	MOSTAFAVI, Hassan; "Overview of Post-Processing Algorithm to Create Volumetric Motion Sequences"; Varian Medical Systems, Inc.; May 2, 2002.	<input type="checkbox"/>
3	Wang, Y. et al. "Respiratory Motion of the Heart: Kinematics and the Implication for the Spatial Resolution in Coronary Imaging" Magnetic Resonance in Medicine (1995) 198:55-60.	<input type="checkbox"/>
4	VEDAM, S.S. et al., "Acquiring a four-dimensional computed tomography dataset using an external respiratory signal" Phys. Med. Bio. 48 (2003), pp. 45-62.	<input type="checkbox"/>
5	International Search Report and Written Opinion dated February 5, 2007 for PCT/US2005/034999.	<input type="checkbox"/>
6	International Search Report and Written Opinion dated December 1, 2005 for PCT/US05/09037.	<input type="checkbox"/>
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